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1975

Ten Leading Causes of Death in the United States, 1975

U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE
PUBLIC HEALTH SERVICE
CENTER FOR DISEASE CONTROL
BUREAU OF STATE SERVICES
Health Analysis and Planning for Preventive Services
Atlanta, Georgia 30333

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INFORMATION LETTER

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Center for Disease Control
Attn: Chief, Health Analysis and Planning for Preventive Services
Atlanta, Georgia 30333

Data Source: Table 209 "Deaths from 69 Selected
Causes by Age, Color, and, Sex, U.S. 1975,"
National Center for Health Statistics

[1978]

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FOREWORD

This document, divided into three sections, presents information on the ten leading causes of death in 1975 for the U.S., computes the years of potential life lost due to these causes, and allocates proportionally the contributing factors of mortality to the four elements of the health field.¹

The importance of this document will be in its capacity to inspire the imagination and the creativity of the reader. Hopefully it will be the genesis of a challenge to those in the private, public, and voluntary sectors of health who are particularly interested in the field of prevention. Two of the questions to be answered in perusing these sections might be: to what extent can unnecessary morbidity and mortality be reduced? and a corollary question, to what extent can available technology be expected to be effective in preventing or controlling the health problems?

Section I requires little explanation. It lists the ten leading causes of death in 1975, the number of deaths occurring by cause, the rate per 100,000, and the percentage distribution by cause for sex and race for those over 1 year of age. The % of total column does not add up to 100% since all causes of death are not listed.

Years of Potential Life Lost, Section II of the report, are determined by computing the mean age of death for each cause, subtracting that number from either age 65 or 75, and multiplying the difference by total number of cause specific deaths.

Section III illustrates the importance of lifestyle and environment in reducing unnecessary morbidity and mortality. In the **Proportional Allocation of the Contributing Factors of Mortality to the Four Elements of the Health Field**, the allocations in the tables were determined by polling 40 professionals and paraprofessionals to find what factors of lifestyle, environment, human biology, and system of health care organization contributed to each cause of mortality listed. The 40 responses were then summed and averaged to determine the potential impact of these four factors on each disease. The results in the tables are in very close agreement with the medical literature.²

Page vii shows the **Allocation of Federal Health Expenditures to the Health Field Components** for 1974, 1975, and 1976.

In addition to this document, two other reports will be distributed soon. The first report will address the ten leading causes of mortality in the United States in 1975 by 5-year age increments, race, and sex specific groups. The second report will present an analysis of the changing patterns in mortality over the last several decades.

¹Marc Lalonde: "A New Perspective on the Health of Canadians," Office of the Canadian Minister of National Health and Welfare, Ottawa, 1974.

²G.E.A. Deaver: "An Epidemiological Model for Health Policy Analysis," *Social Indicators Research*, 2, 1977, pp. 453-66.

SECTION 1
ALLOCATION OF FEDERAL HEALTH EXPENDITURES
TO THE HEALTH FIELD COMPONENTS 1974, 1975, and 1976

Health Field Components	Federal Outlay (Millions)		
	1974	1975*	1976*
Total federal health expenditures	29,189	35,044	37,699
Systems of health care organization	26,216	31,601	34,197
Training and education	1,146	1,324	1,145
Construction of health care facilities	761	967	1,108
Improving organization and delivery	392	527	596
Provision of hospital and medical services	23,918	28,783	31,348
Direct federal service	4,797	5,390	5,828
Indirect services	19,120	23,393	25,520
Percent of total federal health expenditures	89.8%	90.1%	90.7%
Life Style	420	458	405
Disease prevention and control	420	458	405
Percent of total federal health expenditures	1.4%	1.3%	1.1%
Environment	468	561	583
Environmental control	90	129	137
Consumer safety	378	432	446
Percent of total federal health expenditures	1.6%	1.6%	1.5%
Human biology	2,085	2,424	2,512
Health research	2,085	2,424	2,512
Percent of total federal health expenditures	7.1%	6.9%	6.7%

Source:

Dever, G. E. Alan
Guidelines for Health Status Measurement
Georgia Department of Human Resources,
February 1977

*Estimated

SECTION I
 PERCENTAGE DISTRIBUTION BY CAUSE
 TOTAL POPULATION 14 YEARS OF AGE
 U.S.A., 1972

Cause	No. of Deaths	Rate Per 100,000	% of Total
Heart Disease	715,472	340.78	38.8
Cancer	385,849	174.11	19.3
Cerebrovascular Disease	177,849	82.33	10.5
All Other Accidents	15,000	7.00	0.0
Influenza & Pneumonia	33,456	25.46	2.9
Motor Vehicle Accidents	45,573	21.71	2.5
Diabetes	35,219	16.78	1.9
Cirrhosis of Liver	31,581	15.04	1.7
Arteriosclerosis	28,085	13.76	1.6
Suicide	27,062	12.89	1.5

TEN LEADING CAUSES OF DEATH
 PERCENTAGE DISTRIBUTION BY CAUSE
 TOTAL POPULATION 1+ YEARS OF AGE
 U.S.A., 1975

<u>Cause</u>	<u>No. of Deaths</u>	<u>Rate Per 100,000</u>	<u>% of Total</u>
Heart Disease	715,472	340.78	38.8
Cancer	365,549	174.11	19.8
Cerebrovascular Disease	193,859	92.33	10.5
All Other Accidents	56,046	26.70	3.0
Influenza & Pneumonia	53,456	25.46	2.9
Motor Vehicle Accidents	45,573	21.71	2.5
Diabetes	35,219	16.78	1.9
Cirrhosis of Liver	31,581	15.04	1.7
Arteriosclerosis	28,882	13.76	1.6
Suicide	27,062	12.89	1.5

TEN LEADING CAUSES OF DEATH
 PERCENTAGE DISTRIBUTION BY CAUSE
 MALES 1+ YEARS OF AGE
 U.S.A., 1975

<u>Cause</u>	<u>No. of Deaths</u>	<u>Rate Per 100,000</u>	<u>% of Total</u>
Heart Disease	399,090	390.74	39.1
Cancer	199,366	195.20	19.5
Cerebrovascular Disease	84,195	82.43	8.2
All Other Accidents	38,144	37.35	3.7
Motor Vehicle Accidents	33,449	32.75	3.3
Influenza & Pneumonia	29,203	28.59	2.9
Cirrhosis of Liver	20,812	20.38	2.0
Suicide	19,621	19.21	1.9
Bronchitis, Emphysema & Asthma	18,885	18.49	1.8
Homicide	16,430	16.09	1.6

TEN LEADING CAUSES OF DEATH
 PERCENTAGE DISTRIBUTION BY CAUSE
 FEMALES 1+ YEARS OF AGE
 U.S.A., 1975

<u>Cause</u>	<u>No. of Deaths</u>	<u>Rate Per 100,000</u>	<u>% of Total</u>
Heart Disease	316,382	293.45	38.6
Cancer	166,183	154.14	20.3
Cerebrovascular Disease	109,664	101.71	13.4
Influenza & Pneumonia	24,253	22.50	3.0
Diabetes	20,813	19.30	2.5
All Other Accidents	17,902	16.60	2.2
Arteriosclerosis	17,061	15.82	2.1
Motor Vehicle Accidents	12,124	11.25	1.5
Cirrhosis of Liver	10,769	9.99	1.3
Other Diseases of Arteries	10,160	9.42	1.2

TEN LEADING CAUSES OF DEATH
 PERCENTAGE DISTRIBUTION BY CAUSE
 WHITE POPULATION 1+ YEARS OF AGE
 U.S.A., 1975

<u>Cause</u>	<u>No. of Deaths</u>	<u>Rate Per 100,000</u>	<u>% of Total</u>
Heart Disease	647,499	354.64	39.9
Cancer	325,397	178.22	20.0
Cerebrovascular Disease	170,561	93.42	10.5
Influenza & Pneumonia	47,383	25.95	2.9
All Other Accidents	47,119	25.81	2.9
Motor Vehicle Accidents	39,653	21.72	2.4
Diabetes	29,466	16.14	1.8
Arteriosclerosis	26,805	14.68	1.7
Girrhosis of Liver	26,294	14.40	1.6
Suicide	25,172	13.79	1.6

TEN LEADING CAUSES OF DEATH
 PERCENTAGE DISTRIBUTION BY CAUSE
 WHITE MALES 1+ YEARS OF AGE
 U.S.A., 1975

<u>Cause</u>	<u>No. of Deaths</u>	<u>Rate Per 100,000</u>	<u>% of Total</u>
Heart Disease	362,319	406.70	40.4
Cancer	176,044	197.61	19.6
Cerebrovascular Disease	73,252	82.23	8.2
All Other Accidents	31,660	35.34	3.5
Motor Vehicle Accidents	28,973	32.52	3.2
Influenza & Pneumonia	25,412	28.53	2.8
Suicide	18,205	20.44	2.0
Bronchitis, Emphysema & Asthma	17,754	19.93	2.0
Cirrhosis of Liver	17,444	19.58	1.9
Other Diseases of Arteries	14,236	15.98	1.6

TEN LEADING CAUSES OF DEATH
 PERCENTAGE DISTRIBUTION BY CAUSE
 WHITE FEMALES 1+ YEARS OF AGE
 U.S.A., 1975

<u>Cause</u>	<u>No. of Deaths</u>	<u>Rate Per 100,000</u>	<u>% of Total</u>
Heart Disease	285,180	305.03	39.2
Cancer	149,353	159.75	20.5
Cerebrovascular Disease	97,309	104.08	13.4
Influenza & Pneumonia	21,971	23.50	3.0
Diabetes	17,152	18.35	2.4
Arteriosclerosis	15,965	17.08	2.2
All Other Accidents	15,459	16.54	2.1
Motor Vehicle Accidents	10,680	11.42	1.5
Other Diseases of Arteries	9,114	9.75	1.3
Cirrhosis of Liver	8,850	9.47	1.2

TEN LEADING CAUSES OF DEATH
 PERCENTAGE DISTRIBUTION BY CAUSE
 ALL OTHER RACES 1+ YEARS OF AGE
 U.S.A., 1975

<u>Cause</u>	<u>No. of Deaths</u>	<u>Rate Per 100,000</u>	<u>% of Total</u>
Heart Disease	67,973	248.33	31.2
Cancer	40,152	146.69	18.4
Cerebrovascular Disease	23,298	85.12	10.7
Homicide	10,258	37.48	4.7
All Other Accidents	8,927	32.61	4.1
Influenza & Pneumonia	6,073	22.19	2.8
Motor Vehicle Accidents	5,920	21.63	2.7
Diabetes	5,753	21.02	2.6
Cirrhosis of Liver	5,287	19.32	2.4
Other Diseases of Arteries	2,220	8.11	1.0

TEN LEADING CAUSES OF DEATH

PERCENTAGE DISTRIBUTION BY CAUSE

ALL OTHER RACES - MALES - 1+ YEARS OF AGE

U.S.A., 1975

<u>Cause</u>	<u>No. of Deaths</u>	<u>Rate Per 100,000</u>	<u>% of Total</u>
Heart Disease	36,771	281.77	29.4
Cancer	23,322	178.71	18.7
Cerebrovascular Disease	10,943	83.85	8.8
Homicide	8,287	63.50	6.6
All Other Accidents	6,484	49.69	5.2
Motor Vehicle Accidents	4,476	34.30	3.6
Influenza & Pneumonia	3,791	29.10	3.0
Cirrhosis of Liver	3,368	25.81	2.7
Diabetes	2,092	16.03	1.7
Suicide	1,416	10.85	1.1

TEN LEADING CAUSES OF DEATH

PERCENTAGE DISTRIBUTION BY CAUSE

ALL OTHER RACES - FEMALES - 1+ YEARS OF AGE

U.S.A., 1975

<u>Cause</u>	<u>No. of Deaths</u>	<u>Rate Per 100,000</u>	<u>% of Total</u>
Heart Disease	31,202	217.86	33.6
Cancer	16,830	117.51	18.1
Cerebrovascular Disease	12,355	86.27	13.3
Diabetes	3,661	25.56	3.9
All Other Accidents	2,443	17.06	2.6
Influenza & Pneumonia	2,282	15.93	2.5
Homicide	1,971	13.76	2.1
Cirrhosis of Liver	1,919	13.40	2.1
Motor Vehicle Accidents	1,444	10.08	1.6
Arteriosclerosis	1,096	7.65	1.2

SECTION II

YEARS OF POTENTIAL LIFE LOST

TOTAL POPULATION AGES 1-74

U.S.A., 1975

<u>Cause</u>	<u>Total Years Lost</u>	<u>% Total Years</u>
Heart Disease	4,471,254	23.8
Cancer	3,841,801	20.5
Motor Vehicle Accidents	1,838,602	9.8
All Other Accidents	1,568,618	8.4
Cerebrovascular Disease	869,352	4.6
Suicide	824,038	4.4
Homicide	823,257	4.4
Cirrhosis of Liver	583,727	3.1
Influenza & Pneumonia	370,324	2.0
Diabetes	268,726	1.4

YEARS OF POTENTIAL LIFE LOST

MALES AGES 1-74

U.S.A., 1975

<u>Cause</u>	<u>Total Years Lost</u>	<u>% Total Years</u>
Heart Disease	3,169,296	25.9
Cancer	2,035,797	16.6
Motor Vehicle Accidents	1,374,346	11.2
All Other Accidents	1,214,803	9.9
Homicide	630,942	5.2
Suicide	603,042	4.9
Cerebrovascular Disease	453,866	3.7
Cirrhosis of Liver	385,704	3.1
Influenza & Pneumonia	225,254	1.8
Diabetes	132,557	1.2

YEARS OF POTENTIAL LIFE LOST

FEMALES AGES 1-74

U.S.A., 1975

<u>Cause</u>	<u>Total Years Lost</u>	<u>% Total Years</u>
Cancer	1,796,661	27.6
Heart Disease	1,285,416	19.7
Motor Vehicle Accidents	462,634	7.1
Cerebrovascular Disease	411,672	6.3
All Other Accidents	352,308	5.4
Suicide	220,927	3.4
Cirrhosis of Liver	198,045	3.0
Homicide	182,210	2.8
Influenza & Pneumonia	146,475	2.3
Diabetes	136,685	2.1

YEARS OF POTENTIAL LIFE LOST

WHITE POPULATION AGES 1-74

U.S.A., 1975

<u>Cause</u>	<u>Total Years Lost</u>	<u>% Total Years</u>
Heart Disease	3,786,792	24.8
Cancer	3,320,407	21.7
Motor Vehicle Accidents	1,597,296	10.4
All Other Accidents	1,251,517	8.2
Suicide	752,384	4.9
Cerebrovascular Disease	663,491	4.3
Cirrhosis of Liver	452,166	3.0
Homicide	406,508	2.7
Influenza & Pneumonia	282,332	1.8
Diabetes	205,978	1.3

YEARS OF POTENTIAL LIFE LOST
WHITE POPULATION - MALES - AGES 1-74
U.S.A., 1975

<u>Cause</u>	<u>Total Years Lost</u>	<u>% Total Years</u>
Heart Disease	2,784,538	27.9
Cancer	1,759,638	17.6
Motor Vehicle Accidents	1,196,163	11.9
All Other Accidents	976,000	9.8
Suicide	549,088	5.5
Cerebrovascular Disease	349,667	3.5
Homicide	306,422	3.1
Cirrhosis of Liver	302,884	3.0
Influenza & Pneumonia	168,776	1.7
Bronchitis, Emphysema & Asthma	116,116	1.2

YEARS OF POTENTIAL LIFE LOST
WHITE POPULATION - FEMALES - AGES 1-74
U.S.A., 1975

<u>Cause</u>	<u>Total Years Lost</u>	<u>% Total Years</u>
Cancer	1,556,647	29.6
Heart Disease	1,019,450	19.4
Motor Vehicle Accidents	402,056	7.7
Cerebrovascular Disease	313,456	6.0
All Other Accidents	273,656	5.2
Suicide	203,142	3.9
Cirrhosis of Liver	148,484	2.8
Influenza & Pneumonia	113,135	2.2
Diabetes	100,572	1.9
Homicide	100,216	1.9

YEARS OF POTENTIAL LIFE LOST

ALL OTHER RACES AGES 1-74

U.S.A., 1975

<u>Cause</u>	<u>Total Years Lost</u>	<u>% Total Years</u>
Heart Disease	652,776	18.8
Cancer	524,160	15.1
Homicide	417,412	12.0
All Other Accidents	318,273	9.2
Motor Vehicle Accidents	240,450	6.9
Cerebrovascular Disease	202,279	5.8
Cirrhosis of Liver	131,917	3.8
Influenza & Pneumonia	88,749	2.6
Suicide	72,614	2.1
Diabetes	62,710	1.8

YEARS OF POTENTIAL LIFE LOST
ALL OTHER RACES - MALES - AGES 1-74
U.S.A., 1975

<u>Cause</u>	<u>Total Years Lost</u>	<u>% Total Years</u>
Heart Disease	398,042	18.0
Homicide	335,335	15.2
Cancer	288,378	13.0
All Other Accidents	240,055	10.9
Motor Vehicle Accidents	180,069	8.1
Cerebrovascular Disease	102,903	4.7
Cirrhosis of Liver	83,060	3.8
Influenza & Pneumonia	55,992	2.5
Suicide	54,884	2.5
Diabetes	26,796	1.2

YEARS OF POTENTIAL LIFE LOST
ALL OTHER RACES - FEMALES - AGES 1-74
U.S.A., 1975

<u>Cause</u>	<u>Total Years Lost</u>	<u>% Total Years</u>
Heart Disease	256,115	20.2
Cancer	235,066	18.6
Cerebrovascular Disease	99,391	7.9
Homicide	81,935	6.5
All Other Accidents	78,826	6.2
Motor Vehicle Accidents	60,152	4.8
Cirrhosis of Liver	48,994	3.9
Diabetes	35,931	2.8
Influenza & Pneumonia	33,089	2.6
Suicide	17,771	1.4

YEARS OF POTENTIAL LIFE LOST

TOTAL POPULATION AGES 1-64

U.S.A., 1975

<u>Cause</u>	<u>Total Years Lost</u>	<u>% Total Years</u>
Cancer	1,802,820	17.5
Heart Disease	1,769,180	17.2
Motor Vehicle Accidents	1,424,823	13.8
All Other Accidents	1,166,793	11.3
Homicide	621,846	6.0
Suicide	583,751	5.7
Cerebrovascular Disease	352,524	3.4
Cirrhosis of Liver	320,457	3.1
Influenza & Pneumonia	206,673	2.0
Diabetes	118,119	1.1

YEARS OF POTENTIAL LIFE LOST

MALES AGES 1-64

U.S.A., 1975

<u>Cause</u>	<u>Total Years Lost</u>	<u>% Total Years</u>
Heart Disease	1,312,546	19.2
Motor Vehicle Accidents	1,067,466	15.6
Cancer	927,327	13.6
All Other Accidents	909,954	13.3
Homicide	471,862	6.9
Suicide	430,466	6.3
Cirrhosis of Liver	210,528	3.1
Cerebrovascular Disease	181,933	2.7
Influenza & Pneumonia	121,850	1.8
Diabetes	60,719	0.9

YEARS OF POTENTIAL LIFE LOST

FEMALES AGES 1-64

U.S.A., 1975

<u>Cause</u>	<u>Total Years Lost</u>	<u>% Total Years</u>
Cancer	871,187	25.3
Heart Disease	469,630	13.6
Motor Vehicle Accidents	356,356	10.3
All Other Accidents	257,580	7.5
Cerebrovascular Disease	169,752	4.9
Suicide	153,806	4.5
Homicide	138,777	4.0
Cirrhosis of Liver	109,172	3.2
Influenza & Pneumonia	85,431	2.5
Diabetes	57,408	1.7

YEARS OF POTENTIAL LIFE LOST

WHITE POPULATION AGES 1-64

U.S.A., 1975

<u>Cause</u>	<u>Total Years Lost</u>	<u>% Total Years</u>
Cancer	1,543,335	18.9
Heart Disease	1,469,637	18.0
Motor Vehicle Accidents	1,237,284	15.1
All Other Accidents	925,846	11.3
Suicide	530,174	6.5
Homicide	303,889	3.7
Cerebrovascular Disease	259,290	3.2
Cirrhosis of Liver	238,036	2.9
Influenza & Pneumonia	151,842	1.9
Diabetes	88,653	1.1

YEARS OF POTENTIAL LIFE LOST
WHITE POPULATION - MALES - AGES 1-64
U.S.A., 1975

<u>Cause</u>	<u>Total Years Lost</u>	<u>% Total Years</u>
Heart Disease	1,120,748	20.5
Motor Vehicle Accidents	927,979	17.0
Cancer	786,922	14.4
All Other Accidents	727,475	13.3
Suicide	389,699	7.1
Homicide	228,765	4.2
Cirrhosis of Liver	160,320	2.9
Cerebrovascular Disease	133,985	2.5
Influenza & Pneumonia	87,504	1.6
Diabetes	47,508	0.9

YEARS OF POTENTIAL LIFE LOST
WHITE POPULATION - FEMALES - AGES 1-64
U.S.A., 1975

<u>Cause</u>	<u>Total Years Lost</u>	<u>% Total Years</u>
Cancer	747,421	27.6
Heart Disease	349,182	12.9
Motor Vehicle Accidents	310,147	11.5
All Other Accidents	197,395	7.3
Suicide	140,231	5.2
Cerebrovascular Disease	124,372	4.6
Cirrhosis of Liver	77,725	2.9
Homicide	75,863	2.8
Influenza & Pneumonia	63,821	2.4
Diabetes	41,226	1.5

YEARS OF POTENTIAL LIFE LOST

ALL OTHER RACES AGES 1-64

U.S.A., 1975

<u>Cause</u>	<u>Total Years Lost</u>	<u>% Total Years</u>
Homicide	316,923	14.9
Heart Disease	299,826	14.1
Cancer	260,896	12.3
All Other Accidents	242,128	11.4
Motor Vehicle Accidents	185,110	8.7
Cerebrovascular Disease	93,794	4.4
Cirrhosis of Liver	83,199	3.9
Influenza & Pneumonia	74,248	3.5
Suicide	54,694	2.6
Diabetes	29,439	1.4

YEARS OF POTENTIAL LIFE LOST

ALL OTHER RACES - MALES - AGES 1-64

U.S.A., 1975

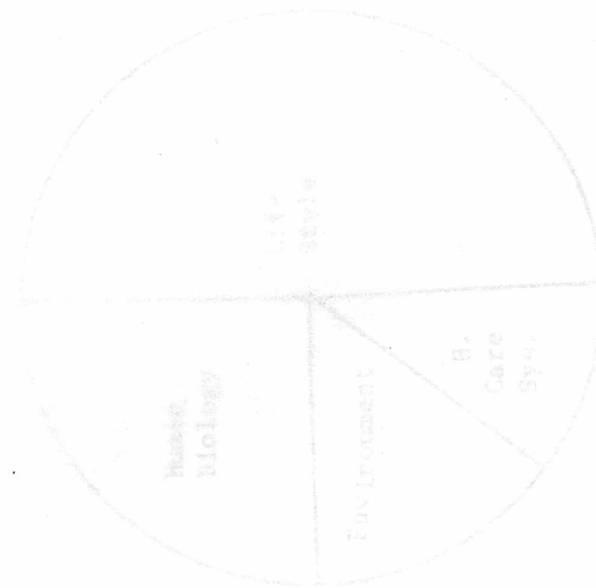
<u>Cause</u>	<u>Total Years Lost</u>	<u>Total Years Lost</u>	<u>% Total Years</u>
Homicide	254,336	254,336	18.4
Heart Disease	188,675	188,675	13.7
All Other Accidents	181,616	181,616	13.2
Motor Vehicle Accidents	138,173	138,173	10.0
Cancer	137,445	137,445	10.0
Cirrhosis of Liver	52,008	52,008	3.8
Cerebrovascular Disease	47,591	47,591	3.5
Suicide	41,491	41,491	3.0
Influenza & Pneumonia	33,896	33,896	2.5
Diabetes	13,539	13,539	1.0

YEARS OF POTENTIAL LIFE LOST
ALL OTHER RACES - FEMALES - AGES 1-64
U.S.A., 1975

<u>Cause</u>	<u>Total Years Lost</u>	<u>% Total Years</u>
Cancer	123,204	16.7
Heart Disease	111,902	15.2
Homicide	63,000	8.5
All Other Accidents	59,996	8.1
Motor Vehicle Accidents	46,858	6.3
Cerebrovascular Disease	46,157	6.3
Cirrhosis of Liver	31,151	4.2
Influenza & Pneumonia	21,482	2.9
Diabetes	15,903	2.2
Suicide	13,244	1.8

PROPORTIONAL ALLOCATION OF THE CONTRIBUTION FACTORS OF MORTALITY
TO THE FOUR ELEMENTS OF THE HEALTH TRIAD

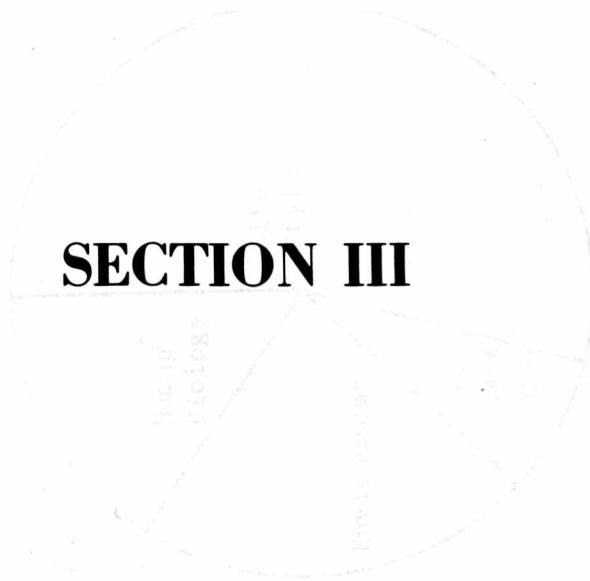
Top Leading Causes of Death Among the Total Population in Years of Age 65-74, 1975



Total Mortality
14 Years of Age



Life Years Lost
Before Age 75

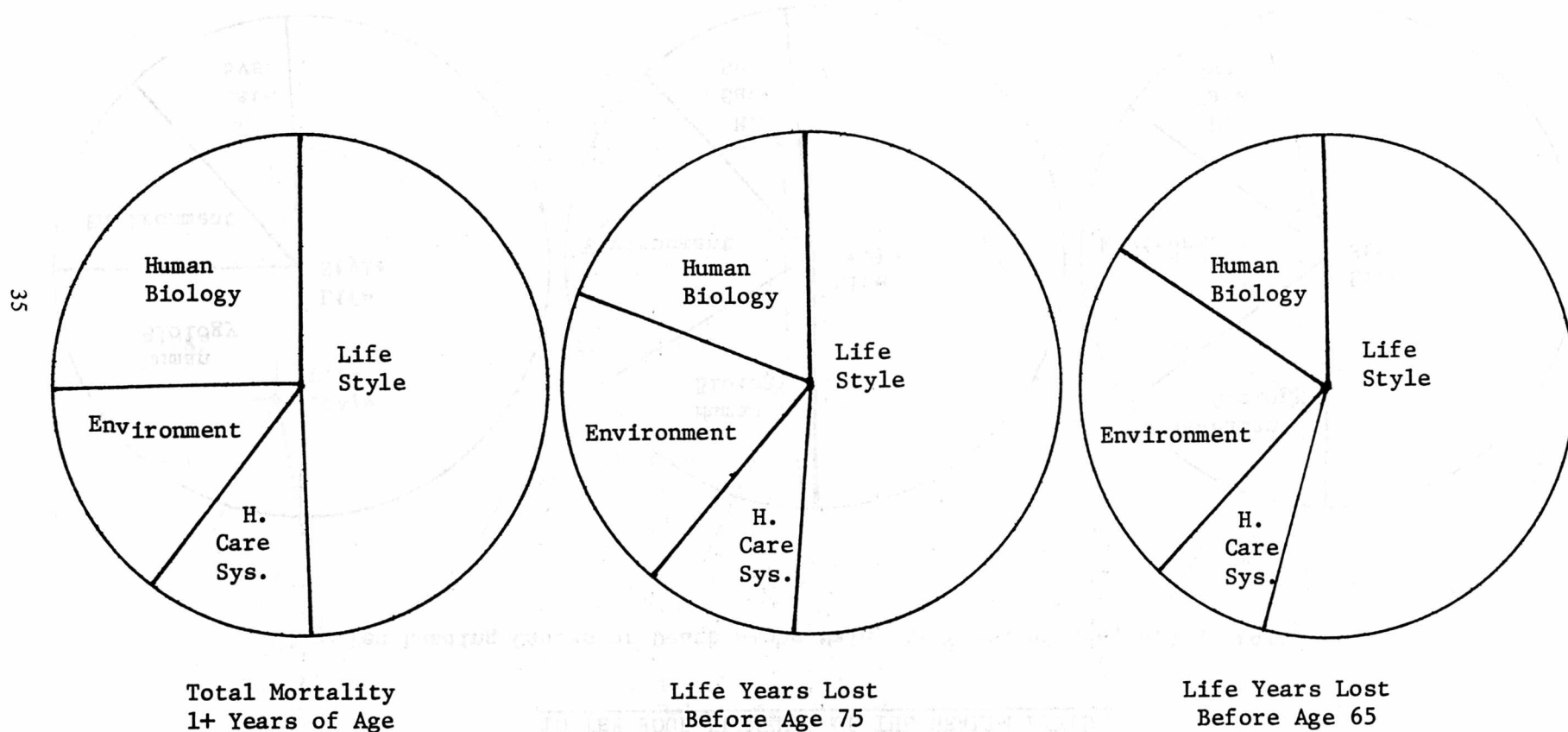


Life Years Lost
Before Age 65

SECTION III

PROPORTIONAL ALLOCATION OF THE CONTRIBUTING FACTORS OF MORTALITY
TO THE FOUR ELEMENTS OF THE HEALTH FIELD

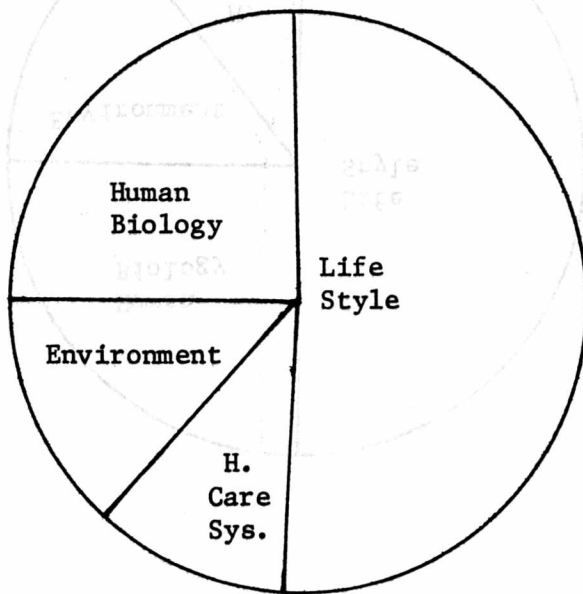
Ten Leading Causes of Death Among the Total Population 1+ Years of Age, U.S.A. 1975



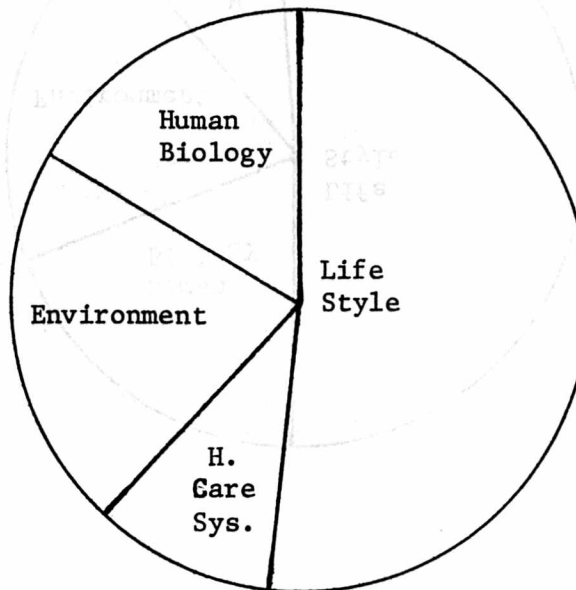
PROPORTIONAL ALLOCATION OF THE CONTRIBUTING FACTORS OF MORTALITY
TO THE FOUR ELEMENTS OF THE HEALTH FIELD

Ten Leading Causes of Death Among Males 1+ Years of Age, U.S.A. 1975

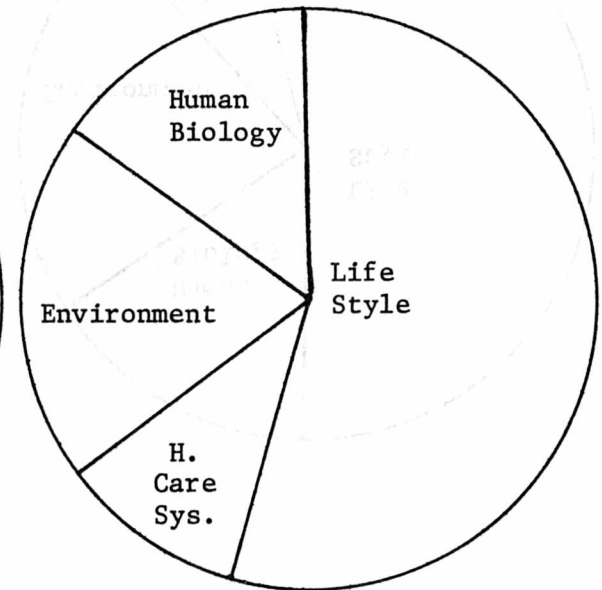
36



**Total Mortality
1+ Years of Age**



**Life Years Lost
Before Age 75**

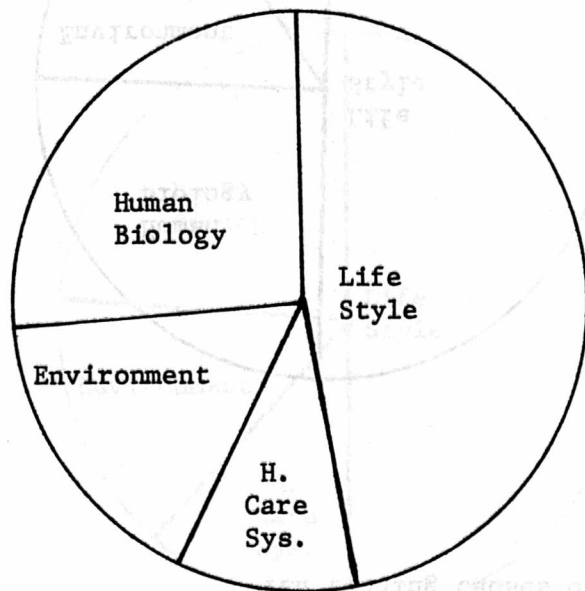


**Life Years Lost
Before Age 65**

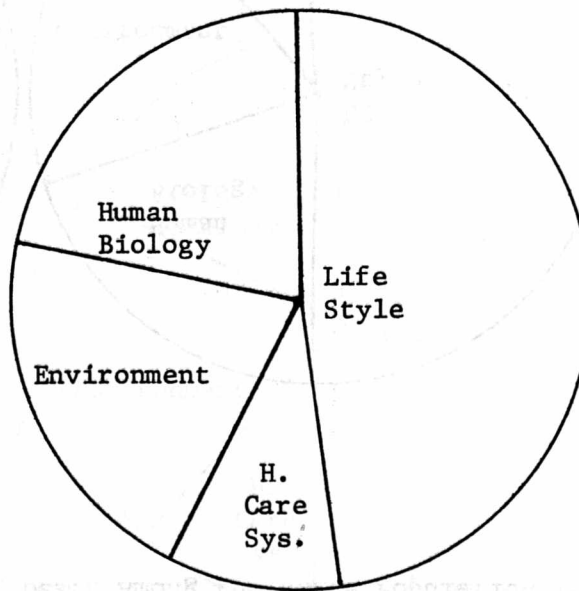
PROPORTIONAL ALLOCATION OF THE CONTRIBUTING FACTORS OF MORTALITY
TO THE FOUR ELEMENTS OF THE HEALTH FIELD

Ten Leading Causes of Death Among Females 1+ Years of Age, U.S.A. 1975

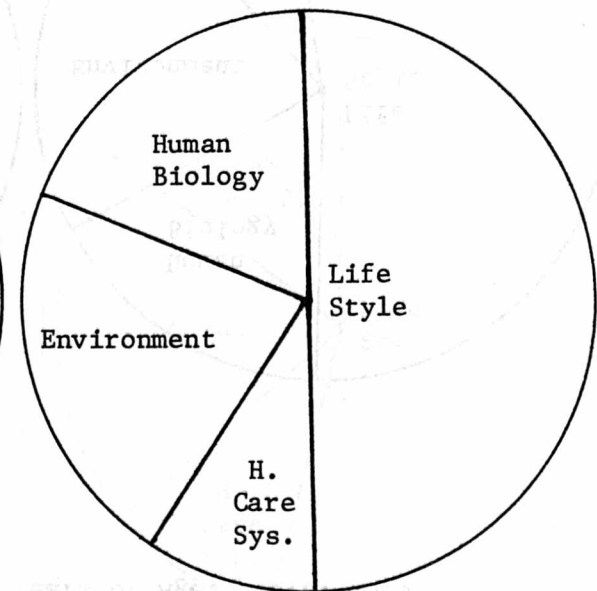
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Total Mortality
1+ Years of Age



Life Years Lost
Before Age 75

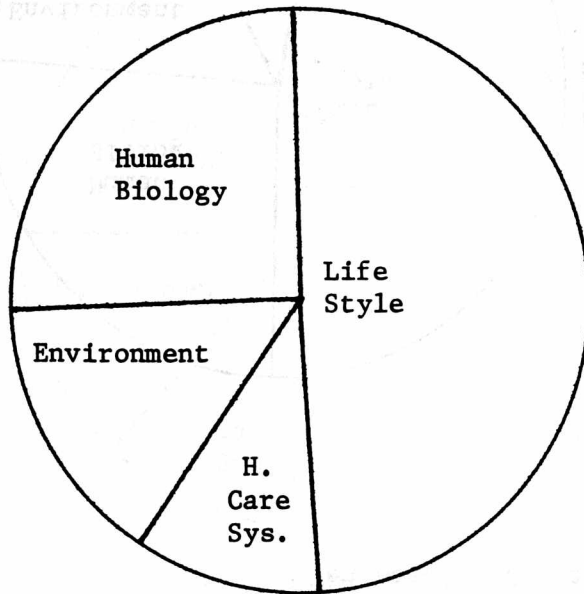


Life Years Lost
Before Age 65

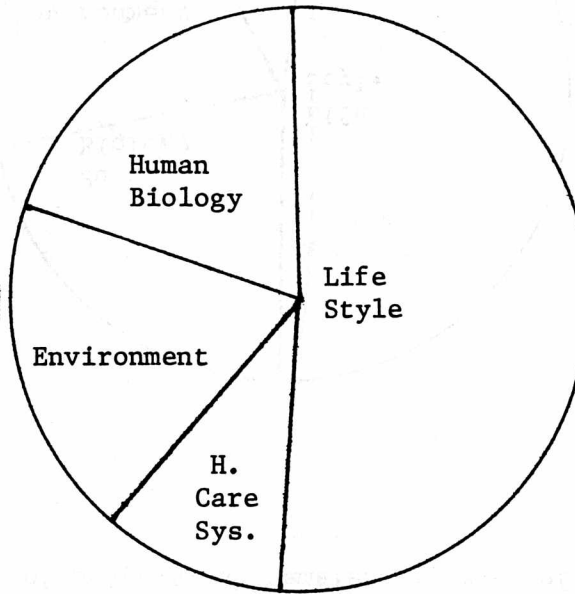
PROPORTIONAL ALLOCATION OF THE CONTRIBUTING FACTORS OF MORTALITY
TO THE FOUR ELEMENTS OF THE HEALTH FIELD

Ten Leading Causes of Death Among the White Population 1+ Years of Age, U.S.A. 1975

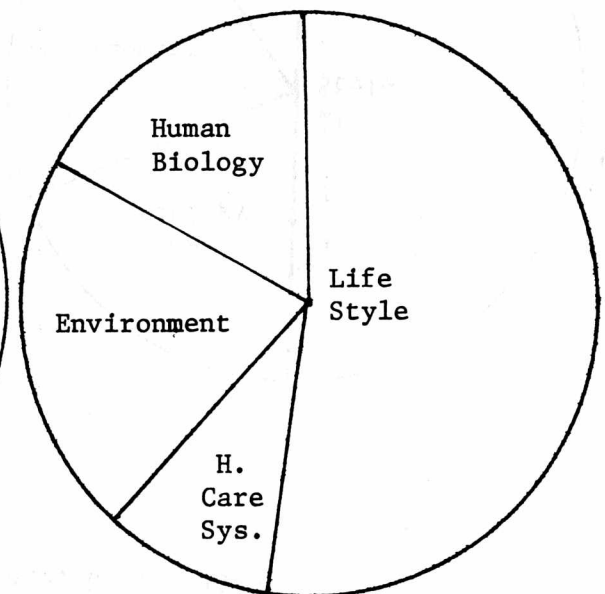
38



Total Mortality
1+ Years of Age



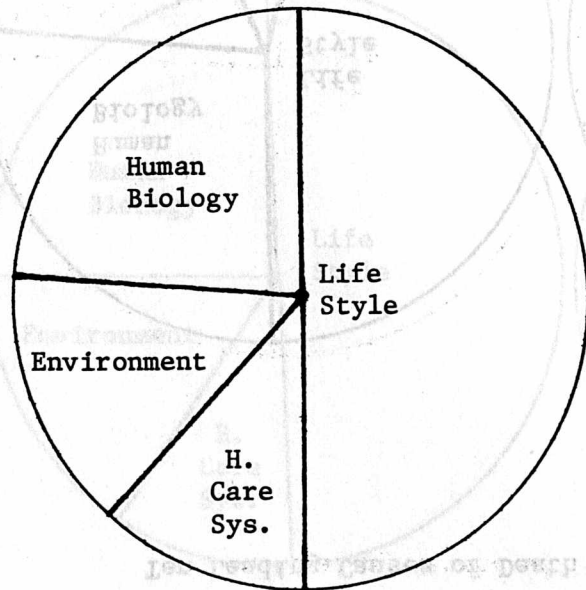
Life Years Lost
Before Age 75



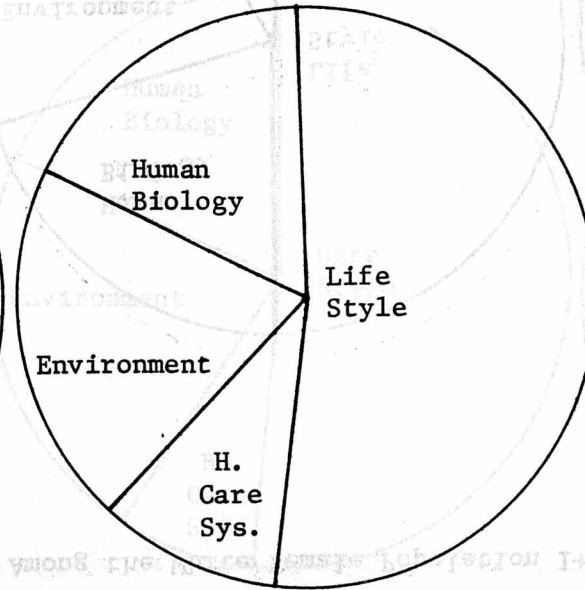
Life Years Lost
Before Age 65

PROPORTIONAL ALLOCATION OF THE CONTRIBUTING FACTORS OF MORTALITY
TO THE FOUR ELEMENTS OF THE HEALTH FIELD

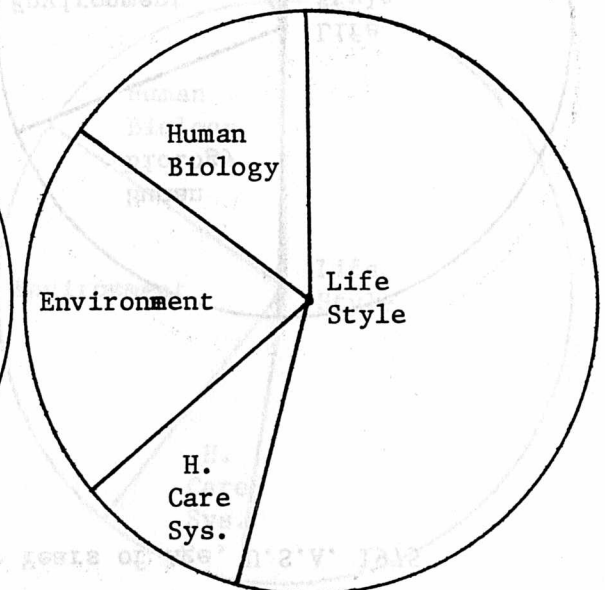
Ten Leading Causes of Death Among the White Male Population 1+ Years of Age, U.S.A. 1975



Total Mortality
1+ Years of Age



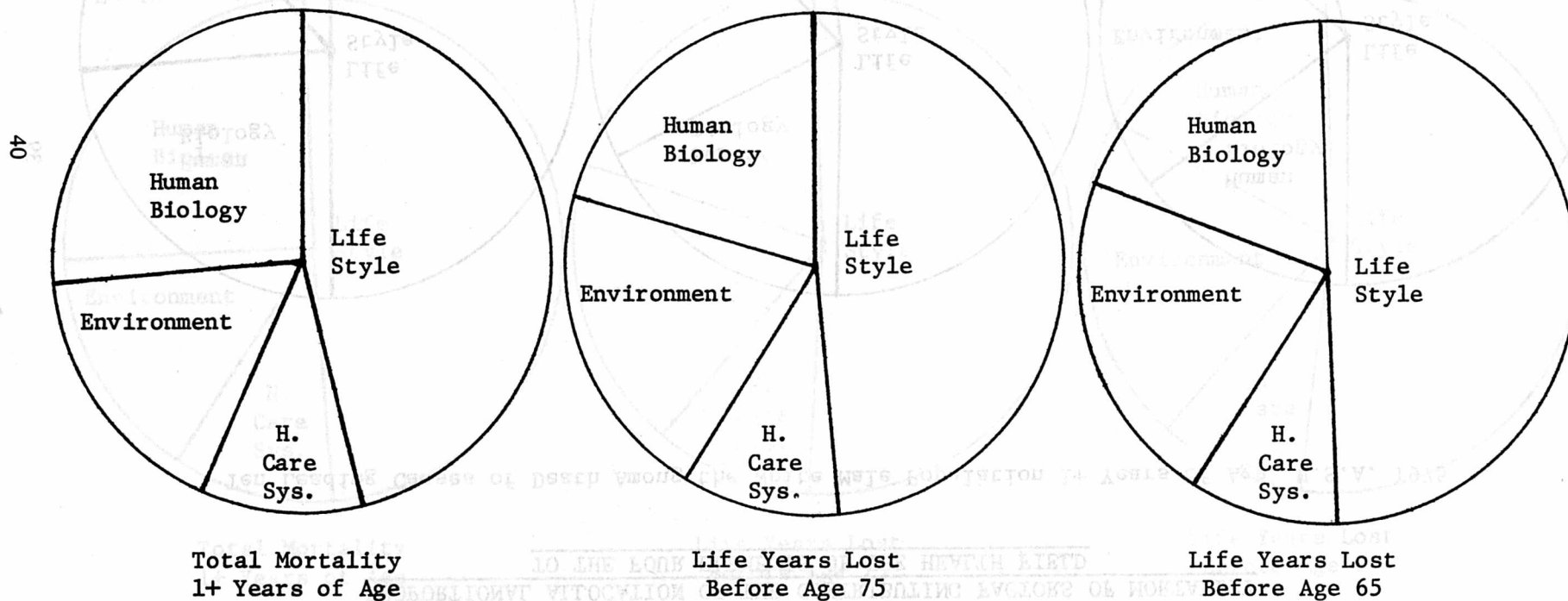
Life Years Lost
Before Age 75



Life Years Lost
Before Age 65

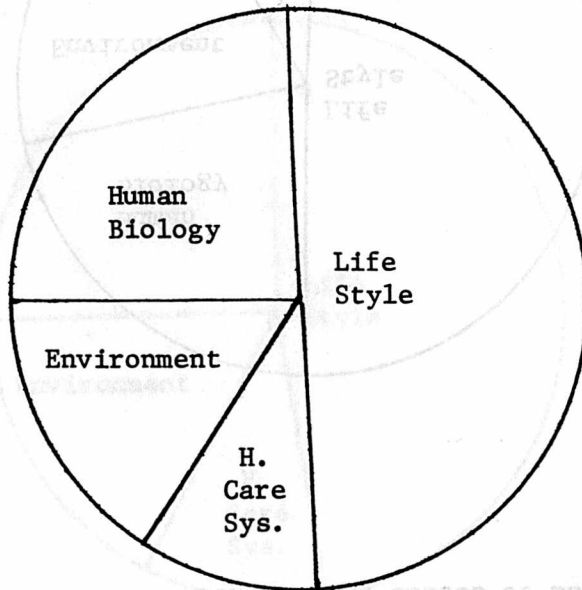
PROPORTIONAL ALLOCATION OF THE CONTRIBUTING FACTORS OF MORTALITY
TO THE FOUR ELEMENTS OF THE HEALTH FIELD

Ten Leading Causes of Death Among the White Female Population 1+ Years of Age, U.S.A. 1975

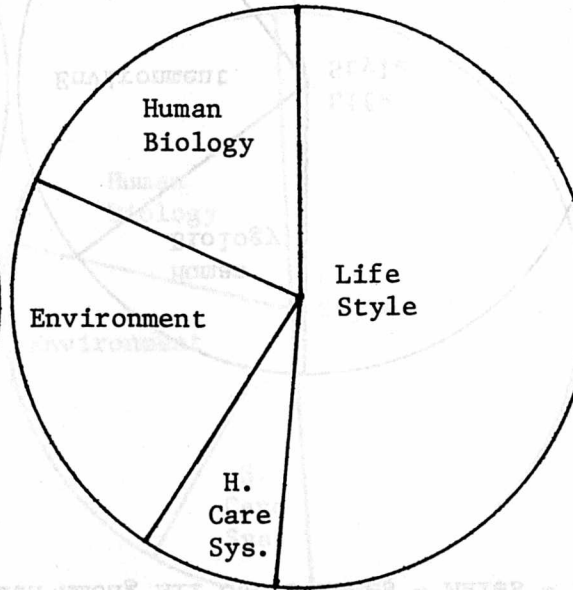


PROPORTIONAL ALLOCATION OF THE CONTRIBUTING FACTORS OF MORTALITY
TO THE FOUR ELEMENTS OF THE HEALTH FIELD

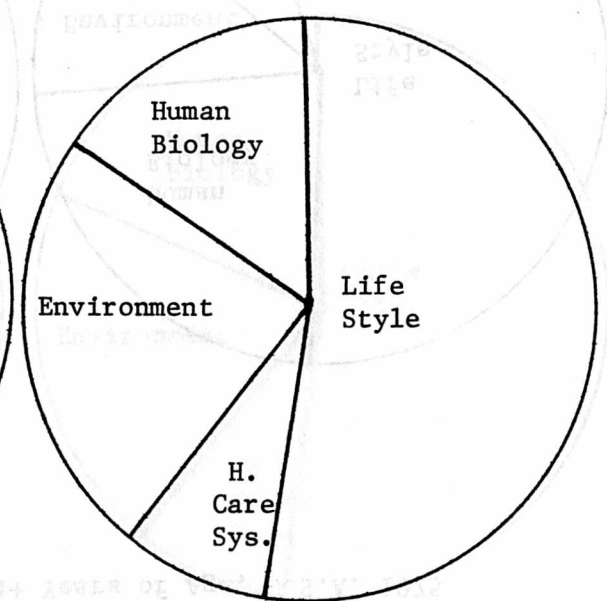
Ten Leading Causes of Death Among All Other Races 1+ Years of Age, U.S.A. 1975



Total Mortality
1+ Years of Age



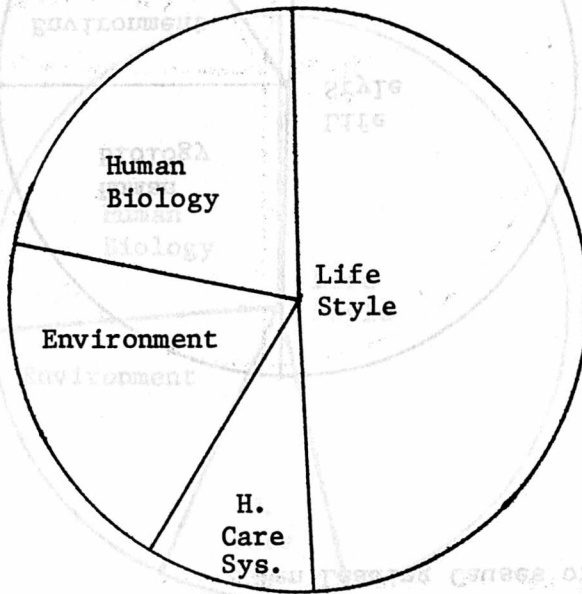
Life Years Lost
Before Age 75



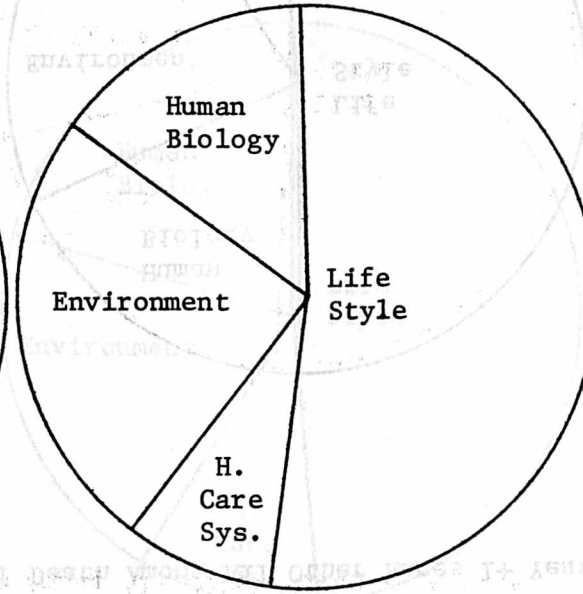
Life Years Lost
Before Age 65

PROPORTIONAL ALLOCATION OF THE CONTRIBUTING FACTORS OF MORTALITY
TO THE FOUR ELEMENTS OF THE HEALTH FIELD

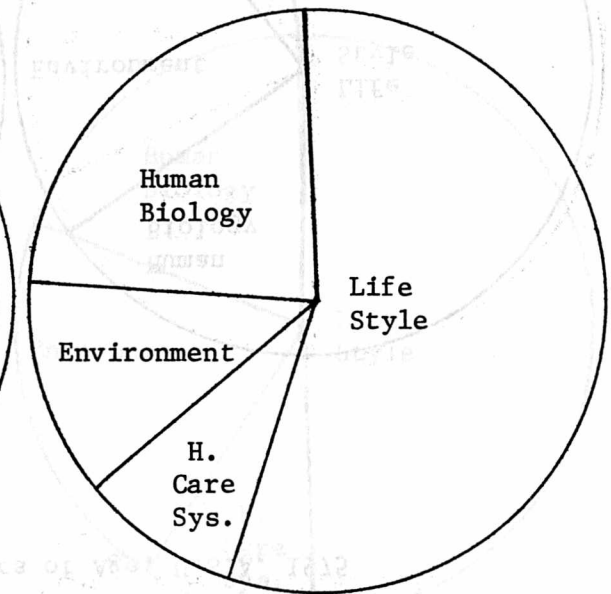
Ten Leading Causes of Death Among All Other Races - Males - 1+ Years of Age, U.S.A. 1975



Total Mortality
1+ Years of Age



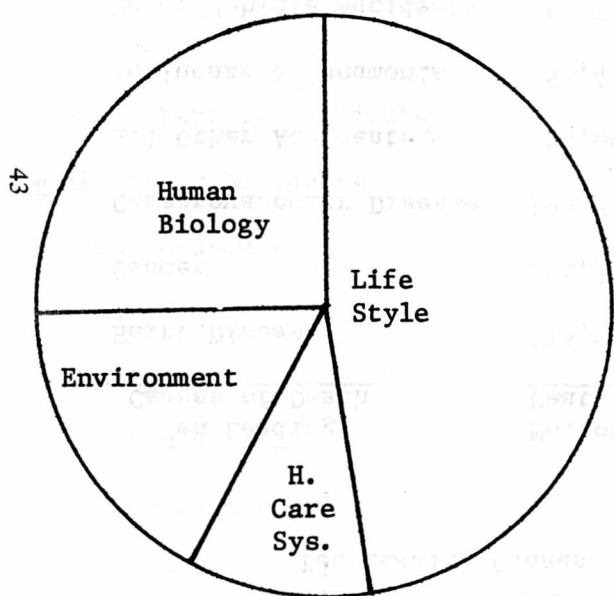
Life Years Lost
Before Age 75



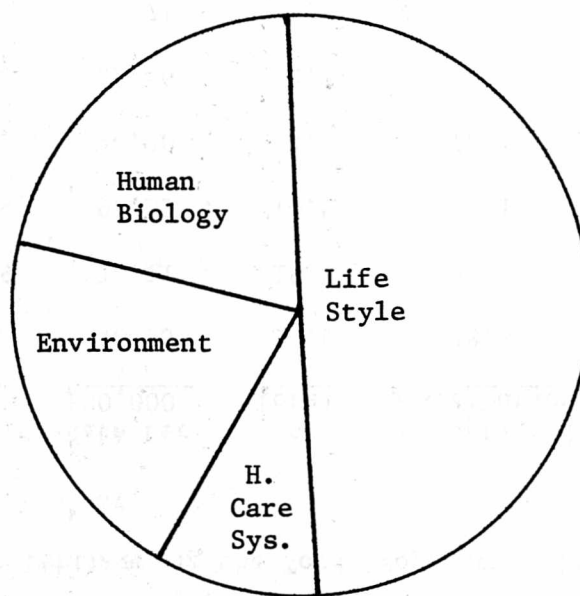
Life Years Lost
Before Age 65

PROPORTIONAL ALLOCATION OF THE CONTRIBUTING FACTORS OF MORTALITY
TO THE FOUR ELEMENTS OF THE HEALTH FIELD

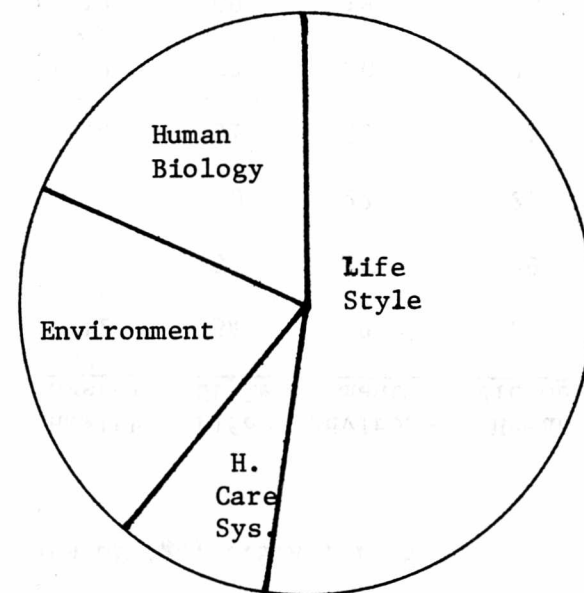
Ten Leading Causes of Death Among All Other Races - Females - 1+ Years of Age, U.S.A. 1975



Total Mortality
1+ Years of Age



Life Years Lost
Before Age 75



Life Years Lost
Before Age 65

PROPORTIONAL ALLOCATION OF THE CONTRIBUTING FACTORS OF MORTALITY
TO THE FOUR ELEMENTS OF THE HEALTH FIELD

Ten Leading Causes of Death Among the Total Population 1+ Years of Age, U.S.A., 1975

<u>Ten Leading Causes of Death</u>	<u>No. of Deaths</u>	<u>Rate Per 100,000</u>	<u>% of Total</u>	<u>Cumulative % Distribution</u>	<u>Health System</u>	<u>Life Style</u>	<u>Environ-ment</u>	<u>Human Biology</u>
Heart Disease	715,472	340.78	38.8	38.8	12	54	9	28
Cancer	365,549	174.11	19.8	58.6	10	37	24	29
Cerebrovascular Disease	193,859	92.33	10.5	69.1	7	50	22	21
All Other Accidents	56,046	26.70	3.0	72.1	14	51	31	4
Influenza & Pneumonia	53,456	25.46	2.9	75.0	18	23	20	39
Motor Vehicle Accidents	45,573	21.71	2.5	77.5	12	69	18	0.6
Diabetes	35,219	16.78	1.9	79.4	6	26	0	68
Cirrhosis of Liver	31,581	15.04	1.7	81.1	3	70	9	18
Arteriosclerosis	28,882	13.76	1.6	82.7	18	49	8	26
Suicide	27,062	12.89	1.5	84.2	3	60	35	2
					10.8	48.5	15.8	26.3

PROPORTIONAL ALLOCATION OF THE CONTRIBUTING FACTORS OF PREMATURE MORTALITY
TO THE FOUR ELEMENTS OF THE HEALTH FIELD

Ten Leading Causes of Death Among the Total Population 1+ Years of Age
Ranked by Number of Years of Life Lost Before Age 75, U.S.A. 1975

<u>Ten Leading Causes of Death</u>	<u>Years of Life <75 Lost</u>	<u>%</u>	<u>Health System</u>	<u>Life Style</u>	<u>Environ- ment</u>	<u>Human Biology</u>
Heart Disease	4,471,254	23.8	12	54	9	28
Cancer	3,841,801	20.5	10	37	24	29
Motor Vehicle Accidents	1,838,602	9.8	12	69	18	0.6
All Other Accidents	1,568,618	8.4	14	51	31	4
Cerebrovascular	869,352	4.6	7	50	22	21
Suicide	824,038	4.4	3	60	35	2
Homicide	823,257	4.4	0	66	41	5
Cirrhosis of Liver	583,727	3.1	3	70	9	18
Influenza & Pneumonia	370,324	2.0	18	23	20	39
Diabetes	268,726	1.4	6	26	0	68
			10.0	51.4	20.0	20.1

PROPORTIONAL ALLOCATION OF THE CONTRIBUTING FACTORS OF PREMATURE MORTALITY
TO THE FOUR ELEMENTS OF THE HEALTH FIELD

Ten Leading Causes of Death Among the Total Population 1+ Years of Age
Ranked By Number of Years of Life Lost Before Age 65, U.S.A. 1975

<u>Ten Leading Causes of Death</u>	<u>Years of Life <65 Lost</u>	<u>%</u>	<u>Health System</u>	<u>Life Style</u>	<u>Environ-ment</u>	<u>Human Biology</u>
Cancer	1,802,820	17.5	10	37	24	29
Heart Disease	1,769,180	17.2	12	54	9	28
Motor Vehicle Accidents	1,424,823	13.8	12	69	18	0.6
46 All Other Accidents	1,166,793	11.3	14	51	31	4
Homicide	621,846	6.0	0	66	41	5
Suicide	583,751	5.7	3	60	35	2
Cerebrovascular Disease	352,524	3.4	7	50	22	21
Cirrhosis of Liver	320,457	3.1	3	70	9	18
Influenza & Pneumonia	206,673	2.0	18	23	20	39
Diabetes	118,119	1.1	6	26	0	68
			9.8	53.1	21.7	16.8

PROPORTIONAL ALLOCATION OF THE CONTRIBUTING FACTORS OF MORTALITY
TO THE FOUR ELEMENTS OF THE HEALTH FIELD

Ten Leading Causes of Death Among the Male Population 1+ Years of Age, U.S.A. 1975

<u>Ten Leading Causes of Death</u>	<u>No. of Deaths</u>	<u>Rate Per 100,000</u>	<u>% of Total</u>	<u>Cumulative % Distribution</u>	<u>Health System</u>	<u>Life Style</u>	<u>Environ-ment</u>	<u>Human Biology</u>
Heart Disease	399,090	390.74	39.1	39.1	12	54	9	28
Cancer	199,366	195.20	19.5	58.6	10	37	24	29
Cerebrovascular Disease	84,195	82.43	8.2	66.8	7	50	22	21
47 All Other Accidents	38,144	37.35	3.7	70.5	14	51	31	4
Motor Vehicle Accidents	33,449	32.75	3.3	73.8	12	69	18	0.6
Influenza & Pneumonia	29,203	28.59	2.9	76.7	18	23	20	39
Cirrhosis of Liver	20,812	20.38	2.0	78.7	3	70	9	18
Suicide	19,621	19.21	1.9	80.6	3	60	35	2
Bronchitis, Emphysema & Asthma	18,885	18.49	1.8	82.4	13	40	24	24
Homicide	16,430	16.09	1.6	84.0	0	66	41	5
					10.7	50.0	12.8	24.5

PROPORTIONAL ALLOCATION OF THE CONTRIBUTING FACTORS OF PREMATURE MORTALITY
TO THE FOUR ELEMENTS OF THE HEALTH FIELD

Ten Leading Causes of Death Among Males 1+ Years of Age
Ranked By Number of Years of Life Lost Before Age 75, U.S.A., 1975

<u>Ten Leading Causes of Death</u>	<u>Years of Life <75 Lost</u>	<u>%</u>	<u>Health System</u>	<u>Life Style</u>	<u>Environ-ment</u>	<u>Human Biology</u>
Heart Disease	3,169,296	25.9	12	54	9	28
Cancer	2,035,797	16.6	10	37	24	29
Motor Vehicle Accidents	1,374,346	11.2	12	69	18	0.6
All Other Accidents	1,214,803	9.9	14	51	31	4
Homicide	630,942	5.2	0	66	41	5
Suicide	603,042	4.9	3	60	35	2
Cerebrovascular Disease	453,866	3.7	7	50	22	21
Cirrhosis of Liver	385,704	3.1	3	70	9	18
Influenza & Pneumonia	225,254	1.8	18	23	20	39
Diabetes	132,557	1.2	6	26	0	68
			10.1	52.7	20.0	18.9

PROPORTIONAL ALLOCATION OF THE CONTRIBUTING FACTORS OF PREMATURE MORTALITY

PROPORTIONAL ALLOCATION OF THE CONTRIBUTING FACTORS OF PREMATURE MORTALITY
TO THE FOUR ELEMENTS OF THE HEALTH FIELD

Ten Leading Causes of Death Among Males 1+ Years of Age
Ranked by Number of Years of Life Lost Before Age 65, U.S.A. 1975

<u>Ten Leading Causes of Death</u>	<u>Years of Life <65 Lost</u>	<u>%</u>	<u>Health System</u>	<u>Life Style</u>	<u>Environment</u>	<u>Human Biology</u>
Heart Disease	1,312,546	19.2	12	54	9	28
Motor Vehicle Accidents	1,067,466	15.6	12	69	18	0.6
Cancer	927,327	13.6	10	37	24	29
All Other Accidents	909,954	13.3	14	51	31	4
Homicide	471,862	6.9	0	66	41	5
Suicide	430,466	6.3	3	60	35	2
Cirrhosis of Liver	210,528	3.1	3	70	9	18
Cerebrovascular Disease	181,933	2.7	7	50	22	21
Influenza & Pneumonia	121,850	1.8	18	23	20	39
Diabetes	60,719	0.9	6	26	0	68
			9.9	54.5	21.8	15.4

TO THE FOUR ELEMENTS OF THE HEALTH FIELD
PROPORTIONAL ALLOCATION OF THE CONTRIBUTING FACTORS OF PREMATURE MORTALITY

**PROPORTIONAL ALLOCATION OF THE CONTRIBUTING FACTORS OF MORTALITY
TO THE FOUR ELEMENTS OF THE HEALTH FIELD**

Ten Leading Causes of Death Among the Female Population 1+ Years of Age, U.S.A. 1975

<u>Ten Leading Causes of Death</u>	<u>No. of Deaths</u>	<u>Rate Per 100,000</u>	<u>% of Total</u>	<u>Cumulative % Distribution</u>	<u>Health System</u>	<u>Life Style</u>	<u>Environ-ment</u>	<u>Human Biology</u>
Heart Disease	316,382	293.45	38.6	38.6	12	54	9	28
Cancer	166,183	154.14	20.3	58.9	10	37	24	29
Cerebrovascular Disease	109,664	101.71	13.4	72.3	7	50	22	21
Influenza & Pneumonia	24,253	22.50	3.0	75.3	18	23	20	39
Diabetes	20,813	19.30	2.5	77.8	6	26	0	68
All Other Accidents	17,902	16.60	2.2	80.0	14	51	31	4
Arteriosclerosis	17,061	15.82	2.1	82.1	18	49	8	26
Motor Vehicle Accidents	12,124	11.25	1.5	83.6	12	69	18	0.6
Cirrhosis of Liver	10,769	9.99	1.3	84.9	3	70	9	18
Other Diseases of Arteries	10,160	9.42	1.2	86.1	18	49	8	26
					10.9	47.7	15.4	27.4

PROPORTIONAL ALLOCATION OF THE CONTRIBUTING FACTORS OF PREMATURE MORTALITY
TO THE FOUR ELEMENTS OF THE HEALTH FIELD

Ten Leading Causes of Death Among Females 1+ Years of Age
Ranked By Number of Years of Life Lost Before Age 75, U.S.A., 1975

<u>Ten Leading Causes of Death</u>	<u>Years of Life <75 Lost</u>	<u>%</u>	<u>Health System</u>	<u>Life Style</u>	<u>Environ-ment</u>	<u>Human Biology</u>
Cancer	1,796,661	27.6	10	37	24	29
Heart Disease	1,285,416	19.7	12	54	9	28
Motor Vehicle Accidents	462,634	7.1	12	69	18	0.6
Cerebrovascular Disease	411,672	6.3	7	50	22	21
All Other Accidents	352,308	5.4	14	51	31	4
Suicide	220,927	3.4	3	60	35	2
Cirrhosis of Liver	198,045	3.0	3	70	9	18
Homicide	182,210	2.8	0	66	41	5
Influenza & Pneumonia	146,475	2.3	18	23	20	39
Diabetes	136,685	2.1	6	26	0	68
			9.9	48.6	19.8	22.8

PROPORTIONAL ALLOCATION OF THE CONTRIBUTING FACTORS OF PREMATURE MORTALITY
TO THE FOUR ELEMENTS OF THE HEALTH FIELD

Ten Leading Causes of Death Among Females 1+ Years of Age
Ranked By Number of Years of Life Lost Before Age 65, U.S.A. 1975

<u>Ten Leading Causes of Death</u>	<u>Years of Life <65 Lost</u>	<u>%</u>	<u>Health System</u>	<u>Life Style</u>	<u>Environ-ment</u>	<u>Human Biology</u>
Cancer	871,187	25.3	10	37	24	29
Heart Disease	469,630	13.6	12	54	9	28
Motor Vehicle Accidents	356,356	10.3	12	69	18	0.6
All Other Accidents	257,580	7.5	14	51	31	4
Cerebrovascular Disease	169,752	4.9	7	50	22	21
Suicide	153,806	4.5	3	60	35	2
Homicide	138,777	4.0	0	66	41	5
Cirrhosis of Liver	109,172	3.2	3	70	9	18
Influenza & Pneumonia	85,431	2.5	18	23	20	39
Diabetes	57,408	1.7	6	26	0	68
			9.8	49.9	21.4	20.0

PROPORTIONAL ALLOCATION OF THE CONTRIBUTING FACTORS OF MORTALITY
TO THE FOUR ELEMENTS OF THE HEALTH FIELD

Ten Leading Causes of Death Among the White Population 1+ Years of Age, U.S.A. 1975

<u>Ten Leading Causes of Death</u>	<u>No. of Deaths</u>	<u>Rate Per 100,000</u>	<u>% of Total</u>	<u>Cumulative % Distribution</u>	<u>Health System</u>	<u>Life Style</u>	<u>Environment</u>	<u>Human Biology</u>
Heart Disease	647,499	354.64	39.9	39.9	12	54	9	28
Cancer	325,397	178.22	20.0	59.9	10	37	24	29
Cerebrovascular Disease	170,561	93.42	10.5	70.4	7	50	22	21
Influenza & Pneumonia	47,383	25.95	2.9	73.3	18	23	20	39
All Other Accidents	47,119	25.81	2.9	76.2	14	51	31	4
Motor Vehicle Accidents	39,653	21.72	2.4	78.6	12	69	18	0.6
Diabetes	29,466	16.14	1.8	80.4	6	26	0	68
Arteriosclerosis	26,805	14.68	1.7	82.1	18	49	8	26
Cirrhosis of Liver	26,294	14.40	1.6	83.7	3	70	9	18
Suicide	25,172	13.79	1.6	85.3	3	60	35	2
					10.8	48.5	15.8	26.3

PROPORTIONAL ALLOCATION OF THE CONTRIBUTING FACTORS OF PREMATURE MORTALITY
TO THE FOUR ELEMENTS OF THE HEALTH FIELD

Ten Leading Causes of Death Among the White Population 1+ Years of Age
Ranked by Number of Years of Life Lost Before Age 75, U.S.A. 1975

54	<u>Ten Leading Causes of Death</u>	<u>Years of Life <75 Lost</u>	<u>%</u>	<u>Health System</u>	<u>Life Style</u>	<u>Environ-ment</u>	<u>Human Biology</u>
	Heart Disease	3,786,792	24.8	12	54	9	28
	Cancer	3,320,407	21.7	10	37	24	29
	Motor Vehicle Accidents	1,597,296	10.4	12	69	18	0.6
	All Other Accidents	1,251,517	8.2	14	51	31	4
	Suicide	752,384	4.9	3	60	35	2
	Cerebrovascular Disease	663,491	4.3	7	50	22	21
	Cirrhosis of Liver	452,166	3.0	3	70	9	18
	Homicide	406,508	2.7	0	66	41	5
	Influenza & Pneumonia	282,332	1.8	18	23	20	39
	Diabetes	205,978	1.3	6	26	0	68
				10.2	51.2	19.6	20.3

**PROPORTIONAL ALLOCATION OF THE CONTRIBUTING FACTORS OF PREMATURE MORTALITY
TO THE FOUR ELEMENTS OF THE HEALTH FIELD**

**Ten Leading Causes of Death Among the White Population 1+ Years of Age
Ranked by Number of Years of Life Lost Before Age 65, U.S.A. 1975**

<u>Ten Leading Causes of Death</u>	<u>Years of Life <65 Lost</u>	<u>%</u>	<u>Health System</u>	<u>Life Style</u>	<u>Environment</u>	<u>Human Biology</u>
Cancer	1,543,335	18.9	10	37	24	29
Heart Disease	1,469,637	18.0	12	54	9	28
Motor Vehicle Accidents	1,237,284	15.1	12	69	18	0.6
All Other Accidents	925,846	11.3	14	51	31	4
Suicide	530,174	6.5	3	60	35	2
Homicide	303,889	3.7	0	66	41	5
Cerebrovascular Disease	259,290	3.2	7	50	22	21
Cirrhosis of Liver	238,036	2.9	3	70	9	18
Influenza & Pneumonia	151,842	1.9	18	23	20	39
Diabetes	88,653	1.1	6	26	0	68
			10.1	52.8	21.2	17.0

PROPORTIONAL ALLOCATION OF THE CONTRIBUTING FACTORS OF MORTALITY
TO THE FOUR ELEMENTS OF THE HEALTH FIELD

Ten Leading Causes of Death Among the White Male Population 1+ Years of Age, U.S.A. 1975

<u>Ten Leading Causes of Death</u>	<u>No. of Deaths</u>	<u>Rate Per 100,000</u>	<u>% of Total</u>	<u>Cumulative % Distribution</u>	<u>Health System</u>	<u>Life Style</u>	<u>Environ-ment</u>	<u>Human Biology</u>
Heart Disease	362,319	406.70	40.4	40.4	12	54	9	28
Cancer	176,044	197.61	19.6	60.0	10	37	24	29
Cerebrovascular Disease	73,252	82.23	8.2	68.2	7	50	22	21
All Other Accidents	31,660	35.34	3.5	71.7	14	51	31	4
Motor Vehicle Accidents	28,973	32.52	3.2	74.9	12	69	18	0.6
Influenza & Pneumonia	25,412	28.53	2.8	77.7	18	23	20	39
Suicide	18,205	20.44	2.0	79.7	3	60	35	2
Bronchitis, Emphysema & Asthma	17,754	19.93	2.0	81.7	13	40	24	24
Cirrhosis of Liver	17,444	19.58	1.9	83.6	3	70	9	18
Other Diseases of Arteries	14,236	15.98	1.6	85.2	18	49	8	26
					11.1	49.2	16.3	24.9

PROPORTIONAL ALLOCATION OF THE CONTRIBUTING FACTORS OF PREMATURE MORTALITY
TO THE FOUR ELEMENTS OF THE HEALTH FIELD

Ten Leading Causes of Death Among the White Male Population 1+ Years of Age
 Ranked by Number of Years of Life Lost Before Age 75, U.S.A. 1975

<u>Ten Leading Causes of Death</u>	<u>No. of Deaths</u>	<u>Years of Life <75 Lost</u>	<u>%</u>	<u>Health System</u>	<u>Life Style</u>	<u>Environ-ment</u>	<u>Human Biology</u>
Heart Disease	207,729	2,784,538	27.9	12	54	9	28
Cancer	149,777	1,759,638	17.6	10	37	24	29
Motor Vehicle Accidents	87,206	1,196,163	11.9	12	69	18	0.6
All Other Accidents	27,000	976,000	9.8	14	51	31	4
Suicide	1,000	549,088	5.5	3	60	35	2
Cerebrovascular Disease	1,000	349,667	3.5	7	50	22	21
Homicide	1,000	306,422	3.1	0	66	41	5
Cirrhosis of Liver	1,000	302,884	3.0	3	70	9	18
Influenza & Pneumonia	1,000	168,776	1.7	18	23	20	39
Bronchitis, Emphysema & Asthma	1,000	116,116	1.2	13	40	24	24
				10.4	52.6	19.7	18.6

**PROPORTIONAL ALLOCATION OF THE CONTRIBUTING FACTORS OF PREMATURE MORTALITY
TO THE FOUR ELEMENTS OF THE HEALTH FIELD**

**Ten Leading Causes of Death Among the White Male Population 1+ Years of Age
Ranked by Number of Years of Life Lost Before Age 65, U.S.A. 1975**

<u>Ten Leading Causes of Death</u>	<u>No. of Deaths</u>	<u>Years of Life <65 Lost</u>	<u>%</u>	<u>Health System</u>	<u>Life Style</u>	<u>Environ-ment</u>	<u>Human Biology</u>
Heart Disease	362,319	1,120,748	20.5	12	54	9	28
Motor Vehicle Accidents	176,044	927,979	17.0	12	69	18	0.6
Cancer	73,155	786,922	14.4	10	37	24	29
All Other Accidents	31,660	727,475	13.3	14	51	31	4
Suicide	28,973	389,699	7.1	3	60	35	2
Homicide	25,411	228,765	4.2	0	66	41	5
Cirrhosis of Liver	18,103	160,320	2.9	3	70	9	18
Cerebrovascular Disease	17,734	133,985	2.5	7	50	22	21
Influenza & Pneumonia	17,446	87,504	1.6	18	23	20	39
Diabetes	14,230	47,508	0.9	6	26	0	68
				10.2	54.3	21.1	15.6

TO THE FOUR ELEMENTS OF THE HEALTH FIELD
PROPORTIONAL ALLOCATION OF THE CONTRIBUTING FACTORS OF PREMATURE MORTALITY

PROPORTIONAL ALLOCATION OF THE CONTRIBUTING FACTORS OF MORTALITY
TO THE FOUR ELEMENTS OF THE HEALTH FIELD

Ten Leading Causes of Death Among the White Female Population 1+ Years of Age, U.S.A. 1975

<u>Ten Leading Causes of Death</u>	<u>No. of Deaths</u>	<u>Rate Per 100,000</u>	<u>% of Total</u>	<u>Cumulative % Distribution</u>	<u>Health System</u>	<u>Life Style</u>	<u>Environ-ment</u>	<u>Human Biology</u>
Heart Disease	285,180	305.03	39.2	39.2	12	54	9	28
Cancer	149,353	159.75	20.5	59.7	10	37	24	29
Cerebrovascular Disease	97,309	104.08	13.4	73.1	7	50	22	21
Influenza & Pneumonia	21,971	23.50	3.0	76.1	18	23	20	39
Diabetes	17,152	18.35	2.4	78.5	6	26	0	68
Arteriosclerosis	15,965	17.08	2.2	80.7	18	49	8	26
All Other Accidents	15,459	16.54	2.1	82.8	14	51	31	4
Motor Vehicle Accidents	10,680	11.42	1.5	84.3	12	69	18	0.6
Other Diseases of Arteries	9,114	9.75	1.3	85.6	18	49	8	26
Cirrhosis of Liver	8,850	9.47	1.2	86.8	3	70	9	18
					11.0	47.7	15.3	27.4

PROPORTIONAL ALLOCATION OF THE CONTRIBUTING FACTORS OF PREMATURE MORTALITY
TO THE FOUR ELEMENTS OF THE HEALTH FIELD

Ten Leading Causes of Death Among the White Female Population 1+ Years of Age
Ranked by Number of Years of Life Lost Before Age 75, U.S.A., 1975

<u>Ten Leading Causes of Death</u>	<u>Years of Life <75 Lost</u>	<u>%</u>	<u>Health System</u>	<u>Life Style</u>	<u>Environ-ment</u>	<u>Human Biology</u>
Cancer	1,556,647	29.6	10	37	24	29
Heart Disease	1,019,450	19.4	12	54	9	28
Motor Vehicle Accidents	402,056	7.7	12	69	18	0.6
Cerebrovascular Disease	313,456	6.0	7	50	22	21
All Other Accidents	273,656	5.2	14	51	31	4
Suicide	203,142	3.9	3	60	35	2
Cirrhosis of Liver	148,484	2.8	3	70	9	18
Influenza & Pneumonia	113,135	2.2	18	23	20	39
Diabetes	100,572	1.9	6	26	0	68
Homicide	100,216	1.9	0	66	41	5
			10.0	48.3	19.8	21.2

PROPORTIONAL ALLOCATION OF THE CONTRIBUTING FACTORS OF PREMATURE MORTALITY
TO THE FOUR ELEMENTS OF THE HEALTH FIELD

Ten Leading Causes of Death Among the White Female Population 1+ Years of Age
Ranked by Number of Years of Life Lost Before Age 65, U.S.A., 1975

<u>Ten Leading Causes of Death</u>	<u>Years of Life <65 Lost</u>	<u>%</u>	<u>Health System</u>	<u>Life Style</u>	<u>Environ-ment</u>	<u>Human Biology</u>
Cancer	747,421	27.6	10	37	24	29
Heart Disease	349,182	12.9	12	54	9	28
Motor Vehicle Accidents	310,147	11.5	12	69	18	0.6
All Other Accidents	197,395	7.3	14	51	31	4
Suicide	140,231	5.2	3	60	35	2
Cerebrovascular Disease	124,372	4.6	7	50	22	21
Cirrhosis of Liver	77,725	2.9	3	70	9	18
Homicide	75,863	2.8	0	66	41	5
Influenza & Pneumonia	63,821	2.4	18	23	20	39
Diabetes	41,226	1.5	6	26	0	68
			9.9	49.7	21.4	19.9

PROPORTIONAL ALLOCATION OF THE CONTRIBUTING FACTORS OF MORTALITY
TO THE FOUR ELEMENTS OF THE HEALTH FIELD

Ten Leading Causes of Death Among All Other Races 1+ Years of Age, U.S.A. 1975

<u>Ten Leading Causes of Death</u>	<u>No. of Deaths</u>	<u>Rate Per 100,000</u>	<u>% of Total</u>	<u>Cumulative % Distribution</u>	<u>Health System</u>	<u>Life Style</u>	<u>Environ-ment</u>	<u>Human Biology</u>
Heart Disease	67,973	248.33	31.2	31.2	12	54	9	28
Cancer	40,152	146.69	18.4	49.6	10	37	24	29
Cerebrovascular Disease	23,298	85.12	10.7	60.3	7	50	22	21
29 Homicide	10,258	37.48	4.7	65.0	0	66	41	5
All Other Accidents	8,927	32.61	4.1	69.1	14	51	31	4
Influenza & Pneumonia	6,073	22.19	2.8	71.9	18	23	20	39
Motor Vehicle Accidents	5,920	21.63	2.7	74.6	12	69	18	0.6
Diabetes	5,753	21.02	2.6	77.2	6	26	0	68
Cirrhosis of Liver	5,287	19.32	2.4	79.6	3	70	9	18
Other Diseases of Arteries	2,220	8.11	1.0	80.6	18	49	8	26
					10.1	49.1	17.6	25.2

**PROPORTIONAL ALLOCATION OF THE CONTRIBUTING FACTORS OF PREMATURE MORTALITY
TO THE FOUR ELEMENTS OF THE HEALTH FIELD**

**Ten Leading Causes of Death Among All Other Races 1+ Years of Age
Ranked by Number of Years of Life Lost Before Age 75 U.S.A. 1975**

<u>Ten Leading Causes of Death</u>	<u>Years of Life <75 Lost</u>	<u>%</u>	<u>Health System</u>	<u>Life Style</u>	<u>Environ-ment</u>	<u>Human Biology</u>
Heart Disease	652,776	18.8	12	54	9	28
Cancer	524,160	15.1	10	37	24	29
Homicide	417,412	12.0	0	66	41	5
All Other Accidents	318,273	9.2	14	51	31	4
Motor Vehicle Accidents	240,450	6.9	12	69	18	0.6
Cerebrovascular Disease	202,279	5.8	7	50	22	21
Cirrhosis of Liver	131,917	3.8	3	70	9	18
Influenza & Pneumonia	88,749	2.6	18	23	20	39
Suicide	72,614	2.1	3	60	35	2
Diabetes	62,710	1.8	6	26	0	68
			9.0	52.5	22.0	19.0

**PROPORTIONAL ALLOCATION OF THE CONTRIBUTING FACTORS OF PREMATURE MORTALITY
TO THE FOUR ELEMENTS OF THE HEALTH FIELD**

**Ten Leading Causes of Death Among All Other Races 1+ Years of Age
Ranked by Number of Years of Life Lost Before Age 65, U.S.A. 1975**

Ten Leading Causes of Death	No. of Deaths	Years of Life <65 Lost	%	Health System	Life Style	Environ- ment	Human Biology
Homicide	67,971	316,923	14.9	0	66	41	5
Heart Disease	40,132	299,826	14.1	12	54	9	28
Cancer	23,298	260,896	12.3	10	37	24	29
All Other Accidents	10,241	242,128	11.4	14	51	31	4
Motor Vehicle Accidents	8,327	185,110	8.7	12	69	18	0.6
Cerebrovascular Disease	6,043	93,794	4.4	7	50	22	21
Cirrhosis of Liver	3,920	83,199	3.9	3	70	9	18
Influenza & Pneumonia	3,757	74,248	3.5	18	23	20	39
Suicide	2,220	54,694	2.6	3	60	35	2
Diabetes	1,110	29,439	1.4	6	26	0	68
Total				8.8	53.7	23.8	16.5

PROPORTIONAL ALLOCATION OF THE CONTRIBUTING FACTORS OF MORTALITY
TO THE FOUR ELEMENTS OF THE HEALTH FIELD

Ten Leading Causes of Death Among All Other Races - Males - 1+ Years of Age, U.S.A. 1975

<u>Ten Leading Causes of Death</u>	<u>No. of Deaths</u>	<u>Rate Per 100,000</u>	<u>% of Total</u>	<u>Cumulative % Distribution</u>	<u>Health System</u>	<u>Life Style</u>	<u>Environ-ment</u>	<u>Human Biology</u>
Heart Disease	36,771	281.77	29.4	29.4	12	54	9	28
Cancer	23,322	178.71	18.7	48.1	10	37	24	29
Cerebrovascular Disease	10,943	83.85	8.8	56.9	7	50	22	21
Homicide	8,287	63.50	6.6	63.5	0	66	41	5
All Other Accidents	6,484	49.69	5.2	68.7	14	51	31	4
Motor Vehicle Accidents	4,476	34.30	3.6	72.3	12	69	18	0.6
Influenza & Pneumonia	3,791	29.10	3.0	75.3	18	23	20	39
Cirrhosis of Liver	3,368	25.81	2.7	78.0	3	70	9	18
Diabetes	2,092	16.03	1.7	79.7	6	26	0	68
Suicide	1,416	10.85	1.1	80.8	3	60	35	2
					9.8	50.0	18.9	23.2

PROPORTIONAL ALLOCATION OF THE CONTRIBUTING FACTORS OF PREMATURE MORTALITY
TO THE FOUR ELEMENTS OF THE HEALTH FIELD

Ten Leading Causes of Death Among All Other Races - Males - 1+ Years of Age
Ranked by Number of Years of Life Lost Before Age 75, U.S.A. 1975

Ten Leading Causes of Death	Years of Life <75 Lost	%	Health System	Life Style	Environ- ment	Human Biology
Heart Disease	398,042	18.0	12	54	9	28
Homicide	335,335	15.2	0	66	41	5
Cancer	288,378	13.0	10	37	24	29
All Other Accidents	240,055	10.9	14	51	31	4
Motor Vehicle Accidents	180,069	8.1	12	69	18	0.6
Cerebrovascular Disease	102,903	4.7	7	50	22	21
Cirrhosis of Liver	83,060	3.8	3	70	9	18
Influenza & Pneumonia	55,992	2.5	18	23	20	39
Suicide	54,884	2.5	3	60	35	2
Diabetes	26,796	1.2	6	26	0	68
			8.8	54.0	23.2	17.0

PROPORTIONAL ALLOCATION OF THE CONTRIBUTING FACTORS OF PREMATURE MORTALITY
TO THE FOUR ELEMENTS OF THE HEALTH FIELD

Ten Leading Causes of Death Among All Other Races - Males - 1+ Years of Age
Ranked by Number of Years of Life Lost Before Age 65, U.S.A. 1975

<u>Ten Leading Causes of Death</u>	<u>Years of Life <65 Lost</u>	<u>%</u>	<u>Health System</u>	<u>Life Style</u>	<u>Environ- ment</u>	<u>Human Biology</u>
Homicide	254,336	18.4	0	66	41	5
Heart Disease	188,675	13.7	12	54	9	28
All Other Accidents	181,616	13.2	14	51	31	4
67 Motor Vehicle Accidents	138,173	10.0	12	69	18	0.6
Cancer	137,445	10.0	10	37	24	29
Cirrhosis of Liver	52,008	3.8	3	70	9	18
Cerebrovascular Disease	47,591	3.5	7	50	22	21
Suicide	41,491	3.0	3	60	35	2
Influenza & Pneumonia	33,896	2.5	18	23	20	39
Diabetes	13,539	1.0	6	26	0	68
			8.4	55.5	24.9	14.4

PROPORTIONAL ALLOCATION OF THE CONTRIBUTING FACTORS OF MORTALITY
TO THE FOUR ELEMENTS OF THE HEALTH FIELD

Ten Leading Causes of Death Among All Other Races - Females - 1+ Years of Age, U.S.A. 1975

<u>Ten Leading Causes of Death</u>	<u>No. of Deaths</u>	<u>Rate Per 100,000</u>	<u>% of Total</u>	<u>Cumulative % Distribution</u>	<u>Health System</u>	<u>Life Style</u>	<u>Environ-ment</u>	<u>Human Biology</u>
Heart Disease	31,202	217.86	33.6	33.6	12	54	9	28
Cancer	16,830	117.51	18.1	51.7	10	37	24	29
Cerebrovascular Disease	12,355	86.27	13.3	65.0	7	50	22	21
∞ Diabetes	3,661	25.56	3.9	68.9	6	26	0	68
All Other Accidents	2,443	17.06	2.6	71.5	14	51	31	4
Influenza & Pneumonia	2,282	15.93	2.5	74.0	18	23	20	39
Homicide	1,971	13.76	2.1	76.1	0	66	41	5
Cirrhosis of Liver	1,919	13.40	2.1	78.2	3	70	9	18
Motor, Vehicle Accidents	1,444	10.08	1.6	79.8	12	69	18	0.6
Arteriosclerosis	1,096	7.65	1.2	81.0	18	49	8	26
					10.2	48.1	16.1	27.1

PROPORTIONAL ALLOCATION OF THE CONTRIBUTING FACTORS OF PREMATURE MORTALITY
TO THE FOUR ELEMENTS OF THE HEALTH FIELD

Ten Leading Causes of Death Among All Other Races - Females - 1+ Years of Age
Ranked by Number of Years of Life Lost Before Age 75, U.S.A. 1975

<u>Ten Leading Causes of Death</u>	<u>Years of Life <75 Lost</u>	<u>%</u>	<u>Health System</u>	<u>Life Style</u>	<u>Environment</u>	<u>Human Biology</u>
Heart Disease	256,115	20.2	12	54	9	28
Cancer	235,066	18.6	10	37	24	29
Cerebrovascular Disease	99,391	7.9	7	50	22	21
Homicide	81,935	6.5	0	66	41	5
All Other Accidents	78,826	6.2	14	51	31	4
Motor Vehicle Accidents	60,152	4.8	12	69	18	0.6
Cirrhosis of Liver	48,994	3.9	3	70	9	18
Diabetes	35,931	2.8	6	26	0	68
Influenza & Pneumonia	33,089	2.6	18	23	20	39
Suicide	17,771	1.4	3	60	35	2
			9.5	49.9	19.8	22.6

PROPORTIONAL ALLOCATION OF THE CONTRIBUTING FACTORS OF PREMATURE MORTALITY
TO THE FOUR ELEMENTS OF THE HEALTH FIELD

Ten Leading Causes of Death Among All Other Races - Females - 1+ Years of Age
 Ranked by Number of Years of Life Lost Before Age 65, U.S.A. 1975

<u>Ten Leading Causes of Death</u>	<u>Years of Life <65 Lost</u>	<u>%</u>	<u>Health System</u>	<u>Life Style</u>	<u>Environ-ment</u>	<u>Human Biology</u>
Cancer	123,204	16.7	10	37	24	29
Heart Disease	111,902	15.2	12	54	9	28
Homicide	63,000	8.5	0	66	41	5
All Other Accidents	59,996	8.1	14	51	31	4
Motor Vehicle Accidents	46,858	6.3	12	69	18	0.6
Cerebrovascular Disease	46,157	6.3	7	50	22	21
Cirrhosis of Liver	31,151	4.2	3	70	9	18
Influenza & Pneumonia	21,482	2.9	18	23	20	39
Diabetes	15,903	2.2	6	26	0	68
Suicide	13,244	1.8	3	60	35	2
			9.2	51.1	21.4	18.8

